

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2091421	bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L2	2107	324/207.25.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L3	401	L2 and (flat nut)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L4	11764	L1 and (teeth tooth) with (winding coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L5	2235	L4 and (detect\$3 sens\$3 transducer probe determin\$5) near\$3 (rotat\$3 rotational angle revolv\$3 roll\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L6	632	L5 and (rotor rotat\$3 revolv\$3 roll\$3) with (nut flat notch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L7	14487	324/207.11.207.12.207.15.207.16.207.17.207.25,160-180.ccls. 33/1PT,1N.ccls. 310/68B,168.ccls. 318/661.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L8	1165	L7 and (generat\$3 driv\$3 excit\$5) near3 (coil winding) same (magnet pole encoder pulser multi\$1pol\$3) and (magnet pole encoder pulser multi\$1pol\$3) with (rotat\$3 rotor revolv\$3 roll\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L9	3136	L7 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L10	576	L8 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L11	1979	L9 and (coil winding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L12	4	("20040062459"1"5914548").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L13	144	L11 and (wireless radio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L14	1403	L11 not L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L15	22217	bearing and (coil winding) and (wireless radio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L16	726	L15 and (stator and rotor) and stator same (teeth pole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L17	1648	(INOUE near3 MASAHIRO).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L18	222	L17 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L19	2091421	bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L20	36778	L19 and (coil winding) near3 (sens3 detect3 output receiv3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L21	4602	L20 and (rotor rotat\$3 revolv\$3 roll\$3) with (flat nut)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L22	2107	324/207.25.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L23	401	L22 and (flat nut)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L24	11764	L19 and (teeth tooth) with (winding coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L25	2235	L24 and (detect\$3 sens\$3 transducer probe determin\$5) near\$5 (rotat\$3 rotational angle revolv\$3 roll\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L26	632	L25 and (rotor rotat\$3 revolv\$3 roll\$3) with (nut flat notch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L27	630	L26 not L23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L28	822	384/448.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L29	96	L22 and L28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L30	436	rollS3 adj2 bearing and resolver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L31	199	L30 and (coil winding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L32	6	("5914548").URPN.	USPAT	OR	ON	2008/11/06 17:41
L33	4	("4969753"   "5121998"   "5129742"   "5183341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 17:41
L34	6	("5624192").URPN.	USPAT	OR	ON	2008/11/06 17:41
L35	2	("5300882"   "5485046").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 17:41
L36	4	("4969753"   "5121998"   "5129742"   "5183341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 17:41
L37	14487	324/207.11,207.12,207.15,207.16,207.17,207.25,160-180.ccls. 33/IPT,IN. ccls. 310/68B,168.ccls. 318/661.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L38	1165	L37 and (generat\$3 driv\$3 excit\$5) near3 (coil winding) same (magnet pole encoder pulser multi\$1pol\$3) and (magnet pole encoder pulser multi\$1pol\$3) with (rotat\$3 rotor revolv\$3 roll\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L39	3136	L37 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L40	576	L38 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L41	1979	L39 and (coil winding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L42	4	("20040062459" 1 "5914548").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L43	144	L41 and (wireless radio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L44	1403	L41 not L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L45	22217	bearing and (coil winding) and (wireless radio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L46	726	L45 and (stator and rotor) and stator same (teeth pole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L47	9	"5,003,259"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L48	15081	324/207.11.207.12.207.15.207.16.207.17.207.25.160-180.ccls. 33/1PT,1N. ccls. 310/68B,168.ccls. 318/661.ccls. 384/448.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L49	30	L48 and nut near3 rotor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L50	675	L48 and (project\$4 protrus5 tooth teeth) near3 rotor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L51	701	L48 and bearing and stator with (pole teeth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41

L52	21	("20020130655"   "20030093188"   "20030110860"   "20040105602"   "20050174001"   "20050174011"   "20050258950"   "20070018837"   "5451869"   "5975761"   "5990676"   "6879149").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L53	6	L51 and rotor near3 nut	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L54	53280	wheel near3 bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L55	275	L54 and stator with (pole teeth tooth) and (sens\$4 probe transducer detect \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L56	10	"5059900"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L57	921	(wheel hub bearing) near3 (sens\$4 probe transducer detect\$4) and resolver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L58	33	(wheel hub bearing) near3 (sens\$4 probe transducer detect\$4) and resolver near3 variable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L59	10	("3431525"   "4701651"   "4960333"   "6098469"   "6161962"   "6802208"   "6830379"   "6856061"   "6989618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/06 17:41



L60	98184	(wheel hub bearing) near3 (sens\$4 probe transducer detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L61	1519	L60 and (stator stationary non\$1rotat\$5) with (teeth tooth pole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L62	545	L61 and (excit\$5 generat\$5 driv\$3 source transmit\$5) near3 (winding coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L63	409	L62 and (hub wheel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L64	11	"5121998"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:41
L66	29	L48 and pitch adj circle adj diameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/06 17:55

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